

Use print or type. (Form designed for use on elite (12-pitch typewriter).)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAAD108165110005911138		Manifest Document No. 911138		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
		3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell 19503 S. Normandie Avenue Torrance, CA 90502		4. Generator's Phone (213) 533-7926 OR (213) 533-7231		5. State Manifest Document Number 89479456		6. State Generator's ID HIAH03600516981	
5. Transporter 1 Company Name JCI Environmental Services		6. US EPA ID Number CAAD108165110005911138		7. State Transporter's ID 116570		8. Transporter's Phone (213) 268-3137		9. State Transporter's ID 116570	
7. Transporter 2 Company Name		8. US EPA ID Number		9. State Transporter's ID		10. Transporter's Phone		11. State Facility's ID CAIT081010316811	
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023		10. US EPA ID Number CAIT081010316811		11. Facility's Phone (213) 268-3387		12. Containers		13. Total Quantity	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit Wt/Vol		15. Waste No.	
a. Non-RCRA, Hazardous waste Liquid (Oily Water and Grease) (DOT E-8478)		No. 01		Type TIT		Quantity 04500		Unit G	
b.								State 223	
c.								EPA/Other N/R	
d.								State	
								EPA/Other	
								State	
								EPA/Other	
								State	
								EPA/Other	
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above							
a. Tank 10T - ID# 101012-02 - Steam Slab Water		b. 01							
c. Oil and Grease 0-10%		d. 01							
e. Steam G Cleaning Agent 0-5%									
f. Water 85-100% & UTI									
15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors. Do not wash into sewer or waterway. If unable to deliver, return to generator. Volume is approximate.									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month 11		Day 01		Year 1991	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Carlos Rodriguez		Month 11		Day 01		Year 1991	
Printed/Typed Name Carlos Rodriguez		Signature		Month 11		Day 01		Year 1991	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month 11		Day 01		Year 1991	
Printed/Typed Name		Signature		Month 11		Day 01		Year 1991	
19. Discrepancy Indication Space									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name Richard Kim		Signature Richard Kim		Month 11		Day 01		Year 1991	

Do Not Write Below This Line

RCRA LAND DISPOSAL RESTRICTION NOTIFICATION

Generator Name: Douglas Aircraft Co. EPA ID Number: CAD086510005Manifest Number: 89479457Date of Shipment: 10-14-91EPA Hazardous Waste Number: D002

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have determined that the described on the above listed manifest is restricted in its present form and must be treated prior to land disposal.

WASTE (check one)	TREATMENT STANDARD
<input type="checkbox"/> Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L	Cyanide Destruction Stabilization
<input type="checkbox"/> Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below: (check those that apply) <input type="checkbox"/> Arsenic and/or compounds (as As) 500 mg/L <input type="checkbox"/> Cadmium and/or compounds (as Cd) 100 mg/L <input type="checkbox"/> Chromium (VI and/or compounds as Cr VI) 500 mg/L <input type="checkbox"/> Lead and/or compounds (as Pb) 500 mg/L <input type="checkbox"/> Mercury and/or compounds (as Hg) 20 mg/L <input type="checkbox"/> Nickel and/or compounds (as Ni) 124 mg/L <input type="checkbox"/> Selenium and/or compounds (as Se) 100 mg/L and <input type="checkbox"/> Thallium and/or compounds (as Tl) 130 mg/L	Metals Recovery Stabilization
<input type="checkbox"/> Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)	Carbon Absorption Steam Stripping Other
<input type="checkbox"/> Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm	Incineration, high efficiency boiler, other thermal treatment
<input checked="" type="checkbox"/> Liquid hazardous wastes having a pH less than or equal to two(2)	Neutralization Stabilization
<input type="checkbox"/> The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005	Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr. Sr. Plant Engineer

Print Name

Title

10-14-91
Date

Robert G. Tuell, Jr.

Signature

(213) 533-7926

Telephone Number

Please print or type. (Form designed for use on elite (12-pitch typewriter).)

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company 12503 S. Normandie Avenue Torrance, CA 90502		4. Generator's Phone (213) 533-7926 OR (213) 533-7231		A. State Manifest Document Number 89479456	
5. Transporter 1 Company Name JCI Environmental Services		6. US EPA ID Number CA D0816510005911138		B. State Generator's ID HIAHQ36005698	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID 116570	
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023		10. US EPA ID Number CA T0810033681		D. Transporter's Phone (213) 268-3137	
				E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone (213) 268-3387	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. Non-RCRA, Hazardous Waste Liquid (Oily Water and Grease) (DOT 8-8478)		0101	KRW 04500	G	State 223 EPA/Other N/R
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above Tank 10T - ID# 101012-02-Steam Slab Water Oil and Grease 0-10% Steam G Cleaning Agent 0-5% Water 85-100% A UTI		K. Handling Codes for Wastes Listed Above a. This is the first pump-out of 10T. May contain more sludge than usual. b. c. d.			
15. Special Handling Instructions and Additional Information In case of accident contact Chemtec at 800-424-9300. Do not breathe vapors. Do not wash into sewer or waterway. If unable to deliver, return to generator. Volume is approximate.					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 11/01/91	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Carlos Rodriguez		Month Day Year 11/01/91	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	

89479456
GENERATOR

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

FACILITY

UNITED**UNITED PUMPING SERVICE, INC. FIELD WORK ORDER****22408**

14016 EAST VALLEY BOULEVARD
CITY OF INDUSTRY, CALIFORNIA 91746
PHONE: (818) 961-9326
FAX (818) 336-7734

PAGE 1 OF 1

CUSTOMER/ADDRESS

MC DONALD DOUGLAS AIRCRAFT, CO.

19503 J. NORMANDIE AVE. MAIL CODE: 66-59

TORRANCE, CA. 90502

PHONE NO.:

(213) 533-7926

CONTACT:

R. TUELL

LOCATION:

SAME, B.M.C.

DATE WORK PERFORMED:

10-14-91

DATE OF THIS REPORT:

10-14-91

TIME CALL RECEIVED:

CONTRACT NO.:

LOSS REPORT NO./P.O. NO.:

SCOPE OF WORK:

PICKED UP A LOAD OF NITRIC ACID AND HAULED IT TO
DISPOSAL FACILITY IN VERNON, CA.

EQUIPMENT: TYPE	EQUIPMENT NO.	OPERATOR NAME	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS
1/5000 G. VAC-TRK	B.K. T.99	W. AYALA, B.	06:30	07:50	10:00				

PERSONNEL: NAME	TITLE	START TIME	ARRIVE TIME	TIME OUT	STOP TIME	S.T. TIME	O.T. TIME	TOTAL HOURS

DISPOSAL: MANIFEST NO.	DISPOSAL SITE	QTY	UNIT
84479457	NORRIS INDS.	3500	G.

CONSUMABLE: TYPE	QTY	TYPE	QTY
RAIN GEAR	1		
NEOP. GLOVES	1 P.		
RUBER 11	1 P.		

ADDITIONAL INFORMATION:

SIGNED: 

CUSTOMER COPY

BOE-C6-0223214

Environmental Services

**4133 Bandini Blvd.
Los Angeles, California, 90023
(213) 268-3137
FAX (213) 268-6254**

WORK ORDER

008521

EPA NO. CAD 058018367
FED. TAX NO. XR 95 - 2769288
WASTE HAULER NO. 139

SHIPPER	MCDONNELL DOUGLAS CORP.
	19503 SO. NORMANDIE AVE.
	TORRANCE, CALIF.
BILLING ADDRESS	MCDONNELL DOUGLAS CORP.
	DEPT. 7829711C331-102/P.O. BOX 2731
	LONG BEACH, CALIF. 90801
	MCDONNELL DOUGLAS CORP.
JOB ADDRESS	19503 SO. NORMANDIE AVE.
	TORRANCE, CALIF.

TIME: 0600
DATE: OCTOBER 14, 1991
P.O. NUMBER _____
RELEASE NO. _____
CONTACT _____
PHONE NO. _____
JOB NO. 91-10-813
CONTACT KIRK WARD
(213)533-7955
PHONE _____

ORIGIN	TORRANCE
COMMODITY	
WORK PERFORMED	PROVIDE VACUUM TRUCK TO PUMP S

DESTINATION LOS ANGELES
MANIFEST NO. 37478456
SLAB AND TRANSPORT TO CHEM TECH.

5 LENGTHS OF 2" hose, 5000 black iron truck WITH GAGE.

NO. LOADS _____ PRIVATE PROPERTY _____ DISPOSAL SITE C7E VERNON
TRUCK NO. 400 TRAILER NO. T-1 CAPACITY 5000 GAL.
START 8600 STOP _____ GROSS HOURS _____

OPERATION	LOCATION	START	FINISH	HRS	RATE
TRAVEL TERRANCE		0600	0700		
INPLANT DHC		0700			
TOTAL HOURS					
MINUS DOWN TIME					
CHARGEABLE HRS.					
EXPLAIN DOWN TIME					

TRUCKING CHARGES	
DISPOSAL FEE	
WASH OUT	
DISPOSAL CARRYING CHARGE	
SURCHARGE	
OTHER	
TOTAL CHARGES	

DRIVER	<i>C. J. ...</i>
DRIVER	
HELPER	

SHIPPER	T. De J
DATE	10-11-51

CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

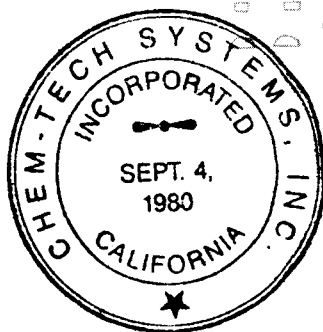
FOR

MANIFEST NUMBER 89479456

DATE RECEIVED OCTOBER 14, 1991

The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.

When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.



CHEM-TECH SYSTEMS, INC.
a commitment to a clean environment

By: 

OCTOBER 14, 1991

DATE

PLANT MANAGER

TITLE

3650 EAST 26th STREET • VERNON, CALIFORNIA 90023
(213) 268-5056 • FAX: (213) 268-9672